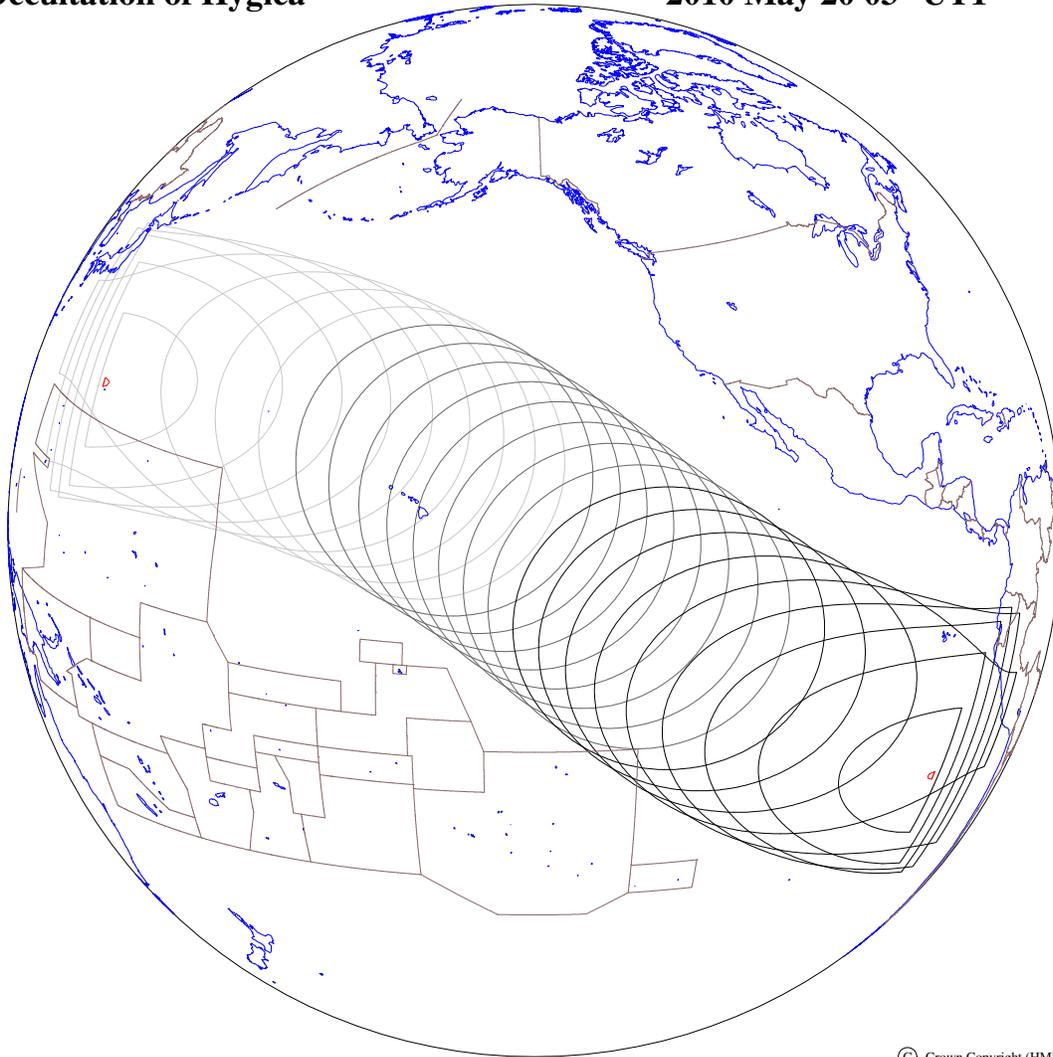


Occultation of Hygiea

2010 May 20 03^h UT1



© Crown Copyright (HMNAO)

Conjunction 2010 May 20

Time 02^h 56^m 29^s TT

Right ascension 9^h 16^m 22^s

Declination +12° 39' 43"

Delta T = TT - UT1 = 66^s0

Centre of the globe: longitude 142°4' W

latitude 17°9' N

First shadow 2010 May 20 at 00^h 49^m4 UT1

Last shadow 2010 May 20 at 05^h 08^m3 UT1

Footprints (light to dark) every 00^h 10^m0